

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/765,012DATE: 10/28/97
TIME: 11:12:59

INPUT SET: S21227.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

#8 7R
01/29/98

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46

SEQUENCE LISTING

(1) General Information:
(i) APPLICANT: Wild, Hanno; Hanco, Rudolf; Dorschug, Michael; Horlein, Hans-Dietr
(ii) TITLE OF INVENTION: HIL-4 MUTANT PROTEINS USED AS ANTAGONISTS OR PARTIAL AGON
(iii) NUMBER OF SEQUENCES: 5
(iv) CORRESPONDENCE ADDRESS:
(A) ADDRESSEE: Sprung Kramer Schaefer & Briscoe
(B) STREET: 660 White Plains Road
(C) CITY: Tarrytown
(D) STATE: New York
(E) COUNTRY: USA
(F) ZIP: 10591-5144
(v) COMPUTER READABLE FORM:
(A) MEDIUM TYPE: Diskette, 3.50 inch, 1.4 Mb storage
(B) COMPUTER: Apple Macintosh
(C) OPERATING SYSTEM: System 7.5
(D) SOFTWARE: WordPerfect 3.5
(vi) CURRENT APPLICATION DATA:
(A) APPLICATION NUMBER: 08/765,012
(B) FILING DATE: 19-DEC-1996
(C) CLASSIFICATION:
(vii) PRIOR APPLICATION DATA:
(A) APPLICATION NUMBER: PCT/EP95/02358
(B) FILING DATE: 19-JUN-1995
(vii) PRIOR APPLICATION DATA:
(A) APPLICATION NUMBER: DE 44 23 131
(B) FILING DATE: 01-JUL-1994
(viii) ATTORNEY/AGENT INFORMATION:
(A) NAME: Kurt G. Briscoe
(B) REGISTRATION NUMBER: 33,141
(C) REFERENCE/DOCKET NUMBER: BAYER 9776-KGB
(ix) TELECOMMUNICATION INFORMATION:
(A) TELEPHONE: (914) 332-1700
(B) TELEFAX: (914) 332-1844

(2) INFORMATION FOR SEQ ID NO: 1:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 16 base pairs
(B) TYPE: nucleic acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear
(ii) MOLECULE TYPE: cDNA
(iii) HYPOTHETICAL: no
(iv) ANTI-SENSE: no

ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/765,012DATE: 10/28/97
TIME: 11:13:01

INPUT SET: S21227.raw

47 (vi) ORIGINAL SOURCE:
48 (C) INDIVIDUAL ISOLATE: synthetic
49 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

50
51 CATGCACAAG TGCGAT

16

52
53
54 (2) INFORMATION FOR SEQ ID NO: 2:
55 (i) SEQUENCE CHARACTERISTICS:
56 (A) LENGTH: 12 base pairs
57 (B) TYPE: nucleic acid
58 (C) STRANDEDNESS: single
59 (D) TOPOLOGY: linear
60 (ii) MOLECULE TYPE: cDNA
61 (iii) HYPOTHETICAL: no
62 (iv) ANTI-SENSE: no
63 (vi) ORIGINAL SOURCE:
64 (C) INDIVIDUAL ISOLATE: synthetic
65 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

66
67 ATCGCACTTG TG

12

68
69 (2) INFORMATION FOR SEQ ID NO: 3:
70 (i) SEQUENCE CHARACTERISTICS:
71 (A) LENGTH: 21 base pairs
72 (B) TYPE: nucleic acid
73 (C) STRANDEDNESS: single
74 (D) TOPOLOGY: linear
75 (ii) MOLECULE TYPE: cDNA
76 (iii) HYPOTHETICAL: no
77 (iv) ANTI-SENSE: no
78 (vi) ORIGINAL SOURCE:
79 (C) INDIVIDUAL ISOLATE: synthetic
80 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

81
82 GCCTCCAAGG ACACAAGTGA G

21

83
84 (2) INFORMATION FOR SEQ ID NO: 4:
85 (i) SEQUENCE CHARACTERISTICS:
86 (A) LENGTH: 24 base pairs
87 (B) TYPE: nucleic acid
88 (C) STRANDEDNESS: single
89 (D) TOPOLOGY: linear
90 (ii) MOLECULE TYPE: cDNA
91 (iii) HYPOTHETICAL: no
92 (iv) ANTI-SENSE: no
93 (vi) ORIGINAL SOURCE:
94 (C) INDIVIDUAL ISOLATE: synthetic
95 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:

96
97 GTGAAGGAAG CCGACGAGAG TACG

24

98
99 (2) INFORMATION FOR SEQ ID NO: 5:

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/765,012DATE: 10/28/97
TIME: 11:13:03

INPUT SET: S21227.raw

100 (i) SEQUENCE CHARACTERISTICS:
101 (A) LENGTH: 36 base pairs
102 (B) TYPE: nucleic acid
103 (C) STRANDEDNESS: single
104 (D) TOPOLOGY: linear
105 (ii) MOLECULE TYPE: cDNA
106 (iii) HYPOTHETICAL: no
107 (iv) ANTI-SENSE: no
108 (vi) ORIGINAL SOURCE:
109 (C) INDIVIDUAL ISOLATE: synthetic
110 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
111
112 CTGGAGACTG CCATGGCCCA CAAGTGCGAT ATCACC

36

PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/765,012

DATE: 10/28/97
TIME: 11:13:04

INPUT SET: S21227.raw

Line

Error

Original Text